U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICER 1 144-1 FORM PTO-1390 MODIFIED RAM-2333-162 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/580.406 **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/SE2004/001742 24 November 2003 24 November 2004 TITLE OF INVENTION METHOD AND APPARATUS FOR REACTIVE SOLID-GAS PLASMA DEPOSITION APPLICANT(S) FOR DO/EO/US **KOUZNETSOV** Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. 2. 図 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. items (5), (6), (9) and (21) indicated below. The U.S. has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2). is attached hereto ( pages specification, claims & abstract ( claims), sheets drawings). П has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) pages specification, claims & abstract ( is attached hereto ( claims), sheets drawings, a. page Certificate of Translation). has been previously submitted under 35 U.S.C. 154(d)(4). h. 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) are attached hereto (required only if not communicated by the International Bureau). a. b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). 9.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration ( page Form PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98.  $\boxtimes$ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. a. П A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. b. An Application Data Sheet under 37 C.F.R. § 1.76. A substitute specification. 15. 16. A change of power of attorney and/or address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17.  $\square$ A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Ø Other items or information. Copy of Notification of Missing Requirements Under 35 U.S.IC. §371 In The United

States Designated/Elected Office (DO/EO/US)

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## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinnina 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO

10/580,406

Vladimir Kouznetsov

2333-162

23117 NIXON & VANDERHYE, PC 901 NORTH GLEBE ROAD, 11TH FLOOR ARLINGTON, VA 22203

INTERNATIONAL APPLICATION NO. PCT/SE04/01742

I.A. FILING DATE PRIORITY DATE 11/24/2004 11/24/2003

> **CONFIRMATION NO. 2093 371 FORMALITIES LETTER**



Date Mailed: 09/16/2008

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated Office (37 CFR 1.494):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 05/24/2006
- Copy of the International Search Report filed on 05/24/2006
- Preliminary Amendments filed on 05/24/2006
- Information Disclosure Statements filed on 08/21/2006
- Small Entity Statement filed on 05/24/2006
- Request for Immediate Examination filed on 05/24/2006
- U.S. Basic National Fees filed on 05/24/2006
- Priority Documents filed on 05/24/2006

MAIL DATE DUF DATE FINAL DEADLINE DOCKETED BY

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions. of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

	TERRY	M	JOHNSON	VESSELS
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Telephone: (703) 308-9140 EXT 221